

RC-6080 Area Control Gateway



Description: The RC-6080 is an area control Gateway that manages wireless device activation, location information and wireless maintenance operations as data is received from the RP-5040 Repeater/Locators. The Gateway provides the real-time events to the inform software platform.

Engineering Specifications: The contractor shall furnish and provide the Cornell RC-6080 Area Control Gateway as indicated on the plans.

Technical Information:

Dimensions: 6.75"H x 5.25"W x 1.25"D

Weight: 12 oz.

Environment: -4°F–140°F, 0%–90% non-condensing relative humidity

Power requirement: 12-24 VDC/AC; 500 mA

Power over Ethernet: IEEE 802.3at-2009 compliant

Interface: 10/100 Base-T Ethernet

Web browser requirements: Mozilla® Firefox® version 35 or later; Internet Explorer® version 11 or later

Backup Battery: 2450mAH @ 3.7V lithium-ion (included)

Backup Time: Up to 24 hours (varies depending upon repeater usage)